



ROYAL BAKING POWDER

Absolutely Pure
The only baking powder
made from Royal Grape
Cream of Tartar
No Alum, No Lime Phosphate

**ELECTRICITY MOST
VERSATILE THING
KNOWN**

(Continued From Previous Page.)

single western factory produces 3,000,000 pounds of them every year. As the cut-nail was the product of American ingenuity, so also is the wire nail, of which there are approximately 13,000,000 kegs a year used in the United States.

Nails and Pins.

The modern machinery for making wire is also a product of the inventive American mind. Wire is now so widely used that it requires more than twice as much to supply the demands of the country as it requires of structural steel. Wire nails are made from drawn wire, as are also pins. The first solid headed pin-making machine ever used was brought out by J. L. Howe, of New York, in 1831. It formerly required seven men to make a single pin, and the process was an expensive one, but the modern pin-making machine with a single operator turns them out by the millions a year. After the pins are cut and the heads hammered on by automatic hammers, and the points properly ground, they are then placed in a bath made of soap, beer and cream of tartar. This produces the well known yellowish color. They are then washed and tinned, after which they are ready to be placed in papers by automatic machinery.

The possibility of carpets for the millions was brought about by an invention of Erastus Bigelow, of Boston, who, in 1844, brought out a power loom for the weaving of ingrain carpets. The modern methods of felt making are the result of patents issued to J. R. Williams, in 1870. Mechanical rope weavers also were given to the world by American inventors. These enable a few operators to manufacture more rope in a year than a hundred could on one of the old-time rope-walks of Kentucky.

The Perfecting Press.

The Hoe printing press is only one step forward in the application of mechanical knowledge, and yet a modern newspaper press, operated by five men, will produce more papers in an hour than a pressman and his assistant could turn out in a hundred days, working 10 hours a day, with an old-fashioned Franklin press. If the world obtained its newspapers as it did a hundred years ago, the daily paper of the present would have to be a quarterly, provided the demand for papers was as great. The new printing press has made it possible for the smallest state in the union to produce a hundred times as many papers as were turned out in the whole country a hundred years ago.

The modern elevator, which has made the tall buildings of the world possible, and, therefore, modern city conditions, was invented by an American. The first ideas in safety devices for elevators were in the shape of air-tight chambers at the bottom of the shaft. It was figured that if the elevator should fall, it would strike on a cushion of imprisoned air, thus rendering the danger practically nil. This idea was followed for a long time, and in the course of experiments, it was demonstrated that with a properly constructed shaft an elevator could fall 25 feet without fracturing an electric light globe or breaking an egg shell. Since then the safety clutch has been placed on the elevator and the air-tight chamber at the bottom of the shaft has almost disappeared.

Ice Making an American Idea.
An American first conceived the modern ice making machine, and the many blessings that have grown out of artificial refrigeration had their beginning in the crude little plant constructed by this southern genius. Recent experiments in the use of the vacuum principle have demonstrated that in the future it will be possible to ship ice cream and other perishables all over the world, without their ever coming into contact with ice, either in preparation or shipment. A consignment of ice cream was shipped last year from Washington to Seattle and then back



This food may be used as a substitute for meat, as it contains all the food elements which give strength and energy. Made from Wheat, Rice, Oats and Barley.

Ask your Grocer.

to Washington by way of San Francisco and New Orleans, and when opened it was in as good condition as when it started.

The modern machinery for bottling waters and other liquids was perfected by American genius. One can scarcely travel far enough abroad from the borders of the United States to get beyond the range of the influence of the American. This is illustrated in the fact that on the banks of the river Jordan there is a bottling works, equipped with American bottling machinery, engaged in bottling the water of the river Jordan for pious people throughout the world. The great demand for bottles in the United States has led inventors to perfect a machine for the mechanical blowing of them. It is found that this machine is one of the greatest labor-savers ever devised, and that it produces better and more uniform bottles than were made by the old-fashioned hand method. Even thermometer tubes are now frequently blown by machinery.

Mechanical Shoe-Making.
One of the most striking cases of labor-saving as applied to American industry is the mechanical shoe-making. Under the old-fashioned cobbler method it required the shoemaker two days to produce a pair of shoes. Today that same pair of shoes may be made in 20 minutes. There are 60 operatives and 45 machines utilized in the process. In the shoemaking world, as in many other industries, the patents have been made a temporary monopoly. The machines are only leased, and a portion of the cost of every shoe now wear is made up of the royalty charged by the holders of the patent rights.

The steam-driven sawmill is the product of American genius for making the best use of the power of the water. A modern sawmill it would be impossible to furnish the vast supplies of manufactured lumber demanded by the country. The first steam sawmill was a queer little machine, with a capacity of only a few thousand feet of lumber a day. Now the huge mills, turning out thousands of feet of lumber a year, find the sawdust alone to be worth more than the entire product of the first steam sawmill.

It requires billions of boxes to carry the berries and fruits of the country to the urban consumer. If these had to be manufactured by the old-fashioned hand process they would be as expensive as the most expensive of luxuries. The same ingenuity that has made it possible for an American inventor to produce a bit which will bore a square hole, has made it possible to evolve a machine which when fed with a tin of lumber turns out completed boxes. One girl and a box-making machine will turn out 12,000 berry baskets a day, or 4000 grape baskets.

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WATER AT HEAD OF CHAMBERINO DITCH

Annual Election of Ditch Officers to Be Held December 5.

Chamberino, N. M., Nov. 21.—A small flow of water is reported in the river at the head of the Chamberino ditch. The annual election of ditch officers occurs Dec. 5. Those running for committee are W. H. Murry, Alfonso Lopez and Mr. Nevill, who is reported, have no opposition. Jose Barrio is nominated for major-domo.

C. A. Viljoen, one of last year's committee, is contemplating a visit to his home in South Africa. Wm. C. McNary succeeds Mr. Viljoen on the Lucern company's west side farm. The cleaning of the Chamberino aqueduct will be finished about Dec. 10. A very progressive movement was inaugurated this year by the stockholders and ratified by the people at a public meeting. The old Mexican system of "fatiga" was done away with, the length of the aqueduct ascertained and number of acres under irrigation. In dividing it was found that each acre should be assessed 100 feet of ditch to clean. An additional order was issued to clear the ditch banks of all brush and weeds. The result is that the ditch is now in a state of perfect order, and many cozy homes that have not for 15 years been visible to a traveler along the public road, are now in plain view so that the old ditch and its improvements present a much improved appearance.

Krakauer, Zork & Moye have installed a pumping plant on the Peterson Washington alfalfa and stock farm, near the head of the Chamberino ditch. The centrifugal pump, run by a 12-horse power Stover gasoline engine, stands an undisputed demonstration of the success of lifting water in the valley for irrigation as continually agitated by the Herald. The strainer lies in a 12 foot bed of gravel and is attached to a 60 foot four inch galvanized iron pipe connected to a six-inch discharge casing from which flows 750 gallons of water per minute. The lift is 15 feet, as the water from the ground bed rises to within that distance of the surface.

WILL RESUME WORK ON CUTOFF MONDAY

Anthony, N. M., Nov. 21.—Work is to start at once on the remainder of the Anthony cutoff, which has lain dormant for nearly a year. The cutoff was completed last year with the exception of about 300 yards, which could not be finished because of the high water. This part is being finished in compliance with the orders of the court. The entire cutoff is 3100 yards long and takes a kink out of the old Rio Grande and prevents erosion and scouring on the river bed.

BABE LEFT BY MOTHER IS RESCUED BY OTHERS

Mesa, Ariz., Nov. 21.—One of the most heartless deeds ever known here was discovered when a new born girl was found in the toilet, where it had been thrown by its mother and left to die. The child is a healthy one and evidently has both Indian and American blood. Authorities are trying to find a home for the wail, the Crittenton Home at Phoenix declining to take a baby so young.

ESTABLISHES COLONY OF TWELVE DAKOTA FAMILIES

Phoenix, Ariz., Nov. 21.—George A. Jeffries, of Dallas, S. D., has established a colony of 12 families in the Salt River valley, between Florence and Casa Grande. They have taken up about 5000 acres. Jeffries expects others to move here next winter.

IS A BIG HELP TO CARLSBAD PROJECT

Headwaters of the Pecos Will Not Be Permitted to Waste.

Carlsbad, N. M., Nov. 21.—The rejection of all applications for the appropriation of water from the headwaters of the Pecos river, by territorial engineer Sullivan, works a hardship upon those speculators who seek to feather their nests at the expense of the Carlsbad project, but makes the success of the latter project doubly sure. The reclamation service has already appropriated more than double the normal flow of the Pecos for the local project. The United States government has bought and paid for the Carlsbad project and has expended \$700,000 or \$800,000 in its construction and is yearly adding to these figures. The reclamation service has contracted to deliver the water to the farmers under the project, who in turn have agreed to pay and have already partially paid for the same. The action of engineer Sullivan is based on opinion of attorney general Clegg.

Reams are at work grading and leveling the block known as Hala-guano park. A commission composed of Mrs. C. M. Richards, J. R. Linn and I. S. Osborne, appointed by the city council, decided to begin the work, use what funds are available at this time and then proceed with the work as additional funds are procured. A small tax levy is allowed by the territory which affords some help to the struggling commission. The people of Carlsbad wish a park and public rest place.

Carlsbad has a local dramatic company which will present "The Iron Hand" in the near future. This company presented "The Honor of the Cowboy" last season most successfully.

The Carlsbad school will give an open air sacred concert Thanksgiving morning.

The announcement of the W. C. T. U. contest in declamation has been made to be held in the high school auditorium next Friday evening. A number of resolutions protesting against the action taken by the constitutional convention in forming a judicial district composed of Eddy, Chaves, Roosevelt and Curry counties when the business to be transacted was far in excess of the district is said to be far in excess of time allotted for its disposition.

The protests were unanimously signed by each of the organizations and forwarded to the Eddy county representatives in the convention.

COLUMBUS KNIGHTS PLAN \$10,000 HOME

Bisbee, Ariz., Nov. 21.—Two lots located across the street from the Central school, have been purchased by the Knights of Columbus, who will erect a club house. The building will be two stories high and will cost approximately \$10,000. Construction work will be started in December.

The local police are trying to detect some pickpockets who are at work in Bisbee. A gold watch was cleverly abstracted from M. D. Ret's pocket, while \$85 in bills were taken away from John Wade in a mysterious manner.

A contest for the National Rifle association medal will be held at the Bisbee Rifle club on 200, 300 and 500 yard ranges.

The annual Thanksgiving dinner will be served at the Y. M. C. A. next Sunday. A Thanksgiving will take place at the Country club Thursday evening.

T. O. McGrath was elected secretary of the local lodge of Elks, which position was vacated by Mr. McKeehan. John Lynn has been taken into the Copper Queen hospital, ill with typhoid fever.

After strenuous efforts the firemen succeeded in extinguishing the fire in the six room house of Nick Majeno, located in the canyon. The house was damaged while its proprietor was working in the Junction mine. An investigation was made by chief Norton who found one room filled with kerosene oil and a can full of oil, which had been lit. A fire was discovered in another room. The house, it is claimed, was insured for \$1000.

While running a rail press at the Holbrook shaft, J. H. Hart had his hand drawn into a set screw and severely hurt. Help arrived in time to save Mr. Hart's arm from being caught in the machine.

A meeting of the stockholders of the Bisbee Extension Development company will be held here on December 8. The purpose of the meeting, as announced by the board of directors, is to make final arrangements for the sale of the property, which was authorized some time ago.

The trial of Hart, charged with the murder of Arthur Beane, started today.

Notwithstanding the fact that the police are keeping up an active chase, pickpockets took another chance by stealing a gold watch and a chain from Frank Carretto at Lowell.

E. S. Hart and Miss Bannigan D. Power were united in marriage by Rev. Meurer.

The case of special officer Delaney of the El Paso & Southwestern, who was charged with assault upon a Mexican laborer, was dismissed by justice High.

A mothers' meeting was held at Lowell, Dr. Reese of the Calumet and Arizona medical staff delivered an address on the care of children.

FARMINGTON'S BUILDING BOOM TO BE KEPT GOING.

Farmington, N. M., Nov. 21.—With a view of bringing relief in the way of supplying more rent houses for the many families who are camped in the ground town, carpenters have been instructed by local property owners to continue building, and by spring it is hoped the embarrassing situation will be overcome and all newcomers be sheltered.

Three capitalists of Grand Junction, Colo., are spending several days in the Farmington country making investments in cheap irrigated lands.

A high class comedy play, entitled, "The Elopement of Ellen," was put on at the opera house for the benefit of the Episcopal church. Every seat was sold at good figures.

Capitalists of Colorado Springs and Denver are figuring on purchasing land near here and planting 600 acres to fruit next spring.

A party of prospectors from the Panhandle of Texas, headed by J. C. Wynn, are making purchases of fruit and alfalfa farms here this week.

AWARD CONTRACT FOR COURTHOUSE

Pecos Firm to Build Winkler County's New Judiciary Building.

Kernit, Texas, Nov. 21.—The commissioners' court has let the contract for the erection of the Winkler county courthouse to Morris & Key, of Pecos, Texas, at \$5690.

The entire Democratic ticket of Winkler county was elected at the recent election, there being only eight Republican votes polled in the county. The new county officers are: L. B. Murray, county judge; W. H. Seas, clerk; county sheriff and tax collector, re-elected; R. C. Withers, county treasurer; Jim Payne, assessor of taxes, re-elected. All the old county commissioners were re-elected, except E. B. Estes, who was not a candidate, and Geo. D. Hogg was elected to fill his place.

Kernit will soon have telephone connection with the T. & P. railroad at Pecos; the line now owned by Sifton Mercantile company, of that place, and some citizens of Duval, is to be extended to Kernit.

CHAVES GRAND JURY INDICTS SIXTY-FIVE

Roswell, N. M., Nov. 21.—The Chaves county district court grand jury for the present term has so far returned 65 indictments. Among them are a number for violations of the prohibition ordinance, six against salaried officers for neglect of duty and failing to keep a record, as required by law, several for alleged stealing or hiding of cattle, carrying firearms, etc.

Of the \$400 worth of dry goods stolen from the store of M. Price & Co., about \$100 worth has been discovered hid in trunks and other places about a house in the south-west part of town.

W. N. Green, who owned 46 acres of land two or three miles northeast of Hagerman, has sold the tract to J. E. Levers for \$5000.

CONVERT FROM THE CITY DIES IN COLONIA DUBIA

Colonia Dubia, Mex., Nov. 21.—Nephew of a convert from the City of Mexico, died here of typhoid fever this week. He took sick in El Valle and was removed to this colony and the moving proved to be too much for him. He lay in bed for several days before he died.

The play given by the Clover girls was a success both financially and dramatically. The proceeds were for the benefit of the school.

Thieves broke into Joseph Wright's chicken house and carried off two big turkeys and a set of harness.

A new case of diphtheria has developed across the river, but it is hoped that it can be confined to the one case. President Julius Romney and H. S. Harris held conference in Colonia Diaz Sunday.

Mrs. Caroline Eyring, of Colonia Juarez, has a new baby boy.

Professor Guy E. Wilson has returned from visiting the schools in the mountain colonies.

Bishop Bentley is able to sit up part of the time.

Some Mexican boys were caught taking a trunk from the Ivins home in Colonia Juarez. All of them are in jail in Casas Grandes.

FINAL TEST MADE OF NEW LIGHT AND POWER SYSTEM

Portales, N. M., Nov. 21.—The final test of the Portales water, light and power system has been made and everything seems to be in excellent shape. Many business firms and dwelling houses are putting in electric lights. The town is all lighted by 35 street lights of 75 candle power each.

Portales is organizing a band. L. W. Pisco has taken hold, and a temporary organization of some 15 or 20 experienced hand players has been formed.

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A fire alarm has been placed in the public school building and the pupils have been given their first fire drill.

The women's club met with Mrs. J. B. Priddy. Aside from the regular program, committees on arrangements for the club annual reception, which will be given soon, were appointed.

Mrs. A. B. Austin's Sunday school class gave a very interesting program at the Wonderland theater to a highly appreciative audience.

Tony Hunter and Fred Broadhead have returned from Kansas City, where they had shipped cattle.

R. L. Larson, of Springdale, Ark. was here this week prospecting.

MARFA LIGHT COMPANY INSTALLS NEW ENGINE

Marfa, Texas, Nov. 21.—The Marfa Light and Power company has installed two new gasoline engines to take the place of the old coal burners.

George Withrow has sold his home to Mrs. W. P. Wilkins.

Mr. and Mrs. H. W. Schutze have returned from Austin and will take charge of the St. George hotel Dec. 1.

Mrs. R. S. McCracken entertained the "High Five" club Wednesday at her home.

The women of the Woodmen circle gave a Mexican supper for the benefit of the circle.

News has been received of the death of Mrs. Charles Cameron. Mr. Cameron was for some time employed here as bookkeeper for Murphy & Walker.

To Keep the Hair Light and Fluffy

(From Chicago Inter Ocean.)
The proper care of the hair does not require a woman to scour her scalp with soap and drench her hair with water until a shampoo, including drying the hair takes the better part of the day. In fact authorities say that the less soap and water used on the hair the better as the alkali and moisture tend to make the hair coarse, dull and brittle.

If you want to keep the scalp clean and the hair light and fluffy, try dry shampooing. Put in a quart jar, or any other handy container, four ounces of powdered orris root and four ounces of peroxide. Stir and shake until thoroughly mixed. A beautiful cleansing powder with a delicate perfume will be the result.

Loss of Appetite

Is loss of vitality, vigor or tone, and is often a forerunner of prostrating disease.

It is serious and especially so to people that must keep up and doing or get behindhand.

The best medicine to take for it is the great constitutional remedy

Hood's Sarsaparilla

Which purifies and enriches the blood and builds up the whole system.

Get it today in usual liquid form or chocolate tablets called Sarsatabs.

BALMORHEA HAS BOOSTERS' CLUB

Organization Formed to Encourage Settlers to Locate in Toyah Valley.

Balmorhea, Texas, Nov. 21.—A meeting of all the business men and farmers of Toyah valley was held at Balmorhea Saturday evening to form a commercial association for Toyah valley. Temporary organization was effected and everybody enthusiastically endorsed the move. Through this organization, backed by the strongest business of the valley, effort will be made to invite good business men and farmers who wish to make homes, to come here and invest their money.

The first railroad train is expected to be operated into Balmorhea the last of the week and Balmorhea should be on the map from now on as one of the best business towns in Reeves county.

LA MESA TO CELEBRATE FIELD DAY ON THANKSGIVING

La Mesa, N. M., Nov. 21.—La Mesa annual field day will be observed Thursday, Thanksgiving day. Features of the sports will be bronco riding, goat roping, horse races and foot races. It is planned to make the event this year bigger and better than ever.

Increase in membership of the public school has made another teacher necessary and the board has employed Miss Katie Hutton as an assistant teacher.

J. R. Livesey and A. M. Greenwood, of Anthony, spent Sunday here with their families.

ALAMO BUSINESS CLUB TO VOTE ON DISBANDMENT

Alamogordo, N. M., Nov. 21.—Owing to the inability of the Alamo Business Men's club to secure a quorum at its meeting, the club has voted to disband. At the last meeting of the directors a resolution to this effect was adopted. A vote will be taken on the resolution on November 22.

Reaching the Spot

It Can Be Done, So Scores of El Paso Citizens Say.

To cure an aching back, the pains of rheumatism, the tired-out feelings, You must reach the spot—get at the cause.

In most cases 'tis the kidneys. Doan's Kidney Pills are for the kidneys.

Mrs. Carrie B. Taylor, 2315 Texas St., El Paso, Tex., says: "In February 1907, I gave a public statement, telling how greatly Doan's Kidney Pills had rid me of trouble, caused by weak kidneys. I can add at the present time that I have never suffered to any extent since. I have had slight attacks, but these have been quickly disposed of by the use of Doan's Kidney Pills. For some time I was laid up by pains in the small of my back. Doan's Kidney Pills were finally brought to my attention and procuring a box at Kelly & Pollard's Drug Store, I began their use. They cured me and therefore I can highly recommend them."

For sale by all dealers. Price 50 cents. Posters-Milburn Co., Buffalo, New York, sole agents for the United States except by weak kidneys.

Remember the name—Doan's—and take no other.

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do not hesitate to go on record as endorsing without reservation the theory of the economy of tailored clothes. When a man has once felt the full benefit of a fair trial he is unreserved in his appreciation. A fair trial is a single trial. One of our tailored suits is all that is needed in this school of experience. The beauty of material used and the individuality of workmanship is an irresistible combination. The experience is not dear—for they cost no more than the other kind.

Pattern Hats 1-2 Price

The biggest item of all is Pattern Hats at 1-2 price. These exquisite models were imported direct by us to grace the opening of our new store. By reason of the fact that we imported direct, the original prices at which we offered these hats were just the prices which other milliners would pay. Now, they are on sale at One-Half that original low price.

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